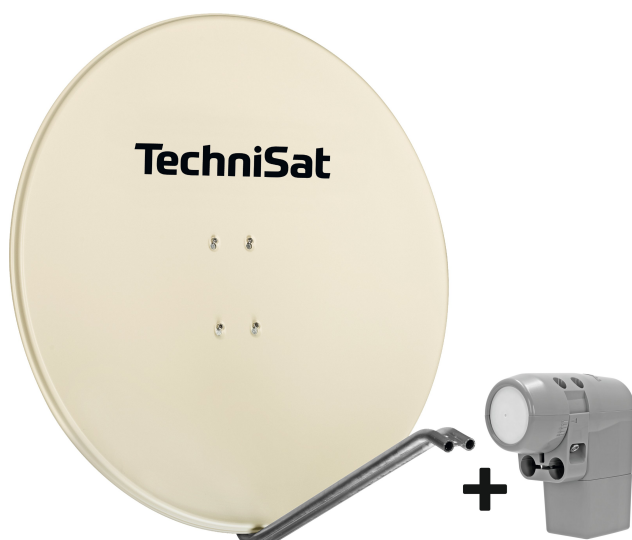




SATMAN 850 PLUS with UNYSAT-Octo-LNB

SATMAN external unit with pre-assembled AZ/EL mount, 85 cm Ø

EAN	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
4019588088887	beige	6085/9888	8,8 kg	5,2 kg	89 x 85 x 7,5 cm	92,75 x 88 x 23,5 cm
4019588288881		6285/9888				
4019588388888	slate/grey	6385/9888	8,8 kg	5,2 kg	89 x 85 x 7,5 cm	92,75 x 88 x 23,5 cm
4019588488885	brick/red	6485/9888	8,8 kg	5,2 kg	89 x 85 x 7,5 cm	92,75 x 88 x 23,5 cm
4019588788886		6785/9888				
4019588588882		6585/9888				

TOP FEATURES

85 cm dish made of first-class aluminum
(powder-coated on both sides)

For 8 participants

1 orbit position (e.g. Astra 19.2 ° East)

Ideal for wall and roof mounting

LNB with weatherproof housing

LOCAL OSCILLATOR

Low band : 9,75 GHz

High band : 10,6 GHz

Accuracy : ± 1 MHz

Temperature drift : ± 2,5 MHz

Phase noise : -83 @10kHz

LNB CONTROL

Band switch : 22 kHz

Vertical : 11,5 - 14,5 V

Horizontal : 16 - 19 V

GENERAL CHARACTERISTICS

Material : Aluminium

Material strength : 1,6 mm

Coating : Powder-coated on both sites

INPUT FREQUENCY RANGE

Low band : 10,7 ... 11,7 GHz

High band : 11,7 ... 12,75 GHz

NOISE FACTOR

Noise figure : typ. 1 dB

OUTPUT FREQUENCY RANGE

Low band : 950 ... 1.950 MHz

High band : 1.100 ... 2.150 MHz

POWER SUPPLY

Power consumption : 210 mA

TECHNICAL DATA
F/D : 0,67
G/T : 17,2
Offset angle : 21 °
Gain : 38,2 dBi @11,3 GHz
Mast Ø : 65 mm max.
Feed reception : for UNYSAT-Universal-LNB

SCOPE OF DELIVERY
Satellite dish antenna SATMAN 850, AZ/EL bracket mount, LNB in weather-proof housing, screws, installation instructions